



**Building Character—teamwork,
individual research, and fun activities—
all part of a great 10 weeks at NASA
Glenn Research Center!**



The NASA Academy program is a unique summer institute of higher learning designed to guide the future leaders of the U.S. space program by giving them a glimpse of how the Agency works. This unique and prestigious NASA internship program is designed for those talented students who are interested in pursuing professional and leadership careers in space-related fields.

Besides attending lectures and workshops, students are involved in individual supervised research in Glenn laboratories, a self-devised group project, and exclusive behind-the-scene visits to other NASA centers, space-related academic laboratories, and aerospace industry facilities around the country. Living together for the 10-week duration of the program the students experience the space program like never before. As one student put it, "The NASA Academy is 'The Real World: NASA'."



Research and Technology Directorate

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National Aeronautics and
Space Administration



NASA Glenn Academy



program

NASA Glenn Academy

Description

The NASA Academy is an intensive, residential, 10-week summer research, leadership, development, and team-building program for university-level students.

Activities throughout the summer include

- Laboratory research work by each Academy Research Associate
- A group project
- Lectures and meetings with technical experts and administrators
- Visits to NASA centers, space-related industries, and local universities
- Technical writing and presentations

Students learn how NASA and its centers operate, gain experience in world-class laboratories, and participate in leadership development and team-building activities. Upon graduation, academy participants are inducted into the NASA Academy Alumni Association, whose goal is to promote NASA and the NASA Academy, and research and space education.

NASA Glenn provides opportunities for students to work together with talented aeronautics, space, and engineering personnel. Students are engaged in current activities and programs at the Center.



Aeroacoustic propulsion testing



Ares 1

Objectives

- Support and enhance the objectives and missions of NASA
- Make available guided access to extensive resources at NASA Glenn including its infrastructure, science, technology, organizational, and managerial expertise
- To foster creativity, leadership, and teamwork

Eligibility

An applicant must have a minimum 3.0 GPA and must

- Be a U.S. citizen, permanent U.S. resident, or a student of a participating International Space Agency
- Be a rising junior through rising second-year graduate-level student
- Have demonstrated leadership qualities and interest in the space program, research, and/or project experience
- Be available the entire duration of the 10-week program

Program Duration

The academy is a 10-week summer research and leadership training internship program at NASA Glenn, Goddard, Marshall, and Ames, with site visits to universities, other NASA centers, and industry.

NASA Glenn Academy General Information

<http://academy.grc.nasa.gov/>

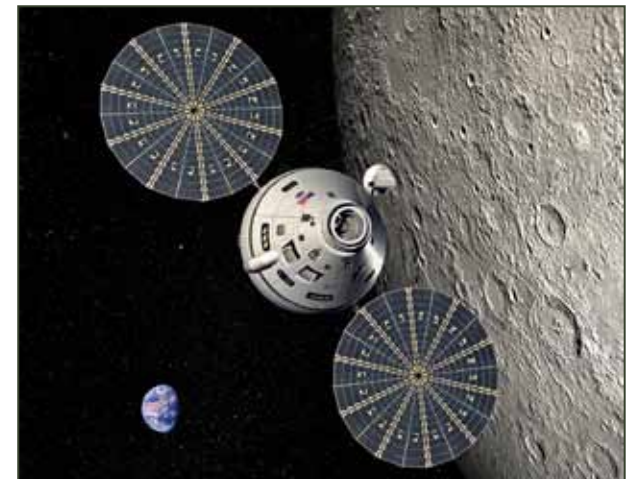
Applications

Check Web site for application information.

<http://academy.grc.nasa.gov/>



Solar concentrator



Orion orbits the Moon with disc-shaped solar arrays tracking the Sun to generate electricity